CA - So. Coast

Desert View Power, Inc. an affiliate of
Greenleaf POWER

October 20, 2021

DVP-210022

Enforcement and Compliance Assurance Division
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105-3901

Subject: Desert View Power 3rd Quarter, Quarterly Emission Report for 2021.

RE: SCAQMD FILE # 100154

Permit No. CB-ROP 05-01

NSR 4-4-11; SE 87-01

Dear Sir:

In compliance with our permit, enclosed are the following:

1) 3rd Quarter, Quarterly Emissions Report for 2021 for Desert View Power
    - Emissions summary reports for each permitted pollutant for our two boilers.
    - Excess emissions reports from each of our two CEMS.

This report covers the period from July 01, 2021 to September 30, 2021. If you have questions or comments, please feel free to call me at (760) 262-1653.

Sincerely,

Kevin Lawrence

Plant Manager Desert View Power

62-300 Gene Welmas Dr | Mecca, CA 92254
(760)396-2554
www.greenleaf-power.com

Enclosure

cc: Chief, Industrial Strategies Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Air Pollution Control Officer

Attention: Mr. Jack Cheng, AQAC Supervisor

South Coast Air Quality Management District

21865 E. Copley Drive

Diamond Bar, CA 91765-4182

EMISSIONS SUMMARIES

BOILER#1

CO lb/hr

COppm

NOxlb/MMBtu

NOxlb/hr

NOxlb/day

NOxppm

SOx lb/MMBtu

SOxlb/hr

SOxppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: CO

Emissions limitation(s): 13 lbs/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 25.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 25.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.23% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	44.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	44.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.17% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: CO

Emissions limitation(s): 310 ppm @ 3% O_2 30 Day Rolling Average.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	44.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	44.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.17% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / mmBtu 30 Day Rolling Average

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 38.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 38.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.87% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	18.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	18.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.89% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 648 lbs/day.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	18.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	18.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time= 0.89% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 38.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 38.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time= 1.87% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / Million BTU

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	38.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	38.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.87% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	18.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	18.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.89% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	38.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	38.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.87% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 16.4 ppm @ 3% O_2 30 Rolling Average

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4992T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 38.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 38.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.87% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.
7.5% hourly average

Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on August 3, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #1

Total source operating time in reporting period: 2031 hr or 121,860 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 288.0 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 288.0 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.24% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in '

60.7(c) shall be submitted.

EMISSIONS SUMMARIES

BOILER#2

CO lb/hr

CO ppm

NOx lb/MMBtu

NOx lb/hr

NOx lb/day

NOxppm

SOxlb/MMBtu

SOxlb/hr

SOxppm

Opacity

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: CO

Emissions limitation(s): 13 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 48.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 48.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.32% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: CO

Emissions limitation(s): 231 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	61.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	61.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.95% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: CO

Emissions limitation(s): 310 ppm @ 3% O_2 30 Day Rolling Average

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	61.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	61.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.95% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 0.30 lb / MMBtu 30 Day Rolling Average

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 46.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 46.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.22% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 30 lb/hr

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	35.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	35.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.69% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 648 lbs/day

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 35.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 35.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.69% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: NO_x

Emissions limitation(s): 94 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.00% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 46.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 46.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.22% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 1.2 lb / MMBtu

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	46.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	46.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.22% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021
Pollutant: SO_x

Emissions limitation(s): 12 lb/hr.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	35.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	35.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 1.69% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 27 ppm @ 3% O_2.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0.0 hr
   b. Control equipment problems: 0.0 hr
   c. Process problems: 0.0 hr
   d. Other known problems: 0.0 hr
   e. Unknown problems: 0.0 hr
2. Total duration of excess emissions: 0.0 hr
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0.0 hr
   b. Non-monitor equipment malfunction: 0.0 hr
   c. Quality assurance calibration: 0.0 hr
   d. Other known causes: 46.0 hr
   e. Unknown causes: 0.0 hr
2. Total CMS downtime: 46.0 hr
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.22% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: SO_x

Emissions limitation(s): 19.3 ppm @ 3% O_2 30 Day Rolling Average.

Monitor Manufacturer and Model No.: CAI
ZRE/A3F4993T

Date of last CMS certification or audit: Emissions Performance Test on August 12, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr

Emission Summary[1]

1.	Duration of excess emissions in reporting period due to:	
	a. Startup/Shutdown:	0.0 hr
	b. Control equipment problems:	0.0 hr
	c. Process problems:	0.0 hr
	d. Other known problems:	0.0 hr
	e. Unknown problems:	0.0 hr
2.	Total duration of excess emissions:	0.0 hr
3.	Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]	

CMS Performance Summary[1]

1.	CMS downtime in reporting period due to:	
	a. Monitor equipment malfunction:	0.0 hr
	b. Non-monitor equipment malfunction:	0.0 hr
	c. Quality assurance calibration:	0.0 hr
	d. Other known causes:	46.0 hr
	e. Unknown causes:	0.0 hr
2.	Total CMS downtime:	46.0 hr
3.	(Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 2.22% [2]	

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in ' 60.7(c) shall be submitted.

Summary Report
Gaseous and Opacity Excess Emissions and
Monitoring System Performance

Desert View Power
62-300 Gene Welmas Drive
Mecca, CA 92254

Reporting period dates: From July 1,2021 to September 30,2021

Pollutant: Opacity

Emissions limitation(s): 10% 3-min period.
20% 6-min period.
7.5% hourly average

Monitor Manufacturer and Model No.: CMS-CISCO Model 10001330
Opacity-Monitor Labs Inc.
LightHawk 560

Date of last CMS certification or audit: Emissions Performance Test on August 3, 2021

Process unit(s) Description: Woodwaste/petroleum coke fired power plant. Two steam generating boilers.

Unit No. Reported: Boiler #2

Total source operating time in reporting period: 2071.0 hr or 124,260 minutes

Emission Summary[1]

1. Duration of excess emissions in reporting period due to:
   a. Startup/Shutdown: 0 min
   b. Control equipment problems: 0 min
   c. Process problems: 0 min
   d. Other known problems: 0 min
   e. Unknown problems: 0 min
2. Total duration of excess emissions: 0 min
3. Total duration of excess emissions / Total source operating time x 100% = % of Total source operating time = 0.0% [2]

CMS Performance Summary[1]

1. CMS downtime in reporting period due to:
   a. Monitor equipment malfunction: 0 min
   b. Non-monitor equipment malfunction: 0 min
   c. Quality assurance calibration: 0 min
   d. Other known causes: 288.0 min
   e. Unknown causes: 0 min
2. Total CMS downtime: 288.0 min
3. (Total CMS downtime) / (Total source operating time) x (100%) = % of Total source operating time = 0.23% [2]

1. For opacity, record all times in minutes. For gases, record all times in hours.
2. For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in '

60.7(c) shall be submitted.

EMISSIONS DOWNTIME REPORT BOILER #1 CEMS

Boiler 1 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	7/12/2021 5:00 PM	5:59 PM	1 hour	Boiler shutdown	Shutdown complete
NOx ppm @3% O2	7/14/2021 3:00 AM	8:59 AM	6 hours	Boiler start up	Start up complete
NOx ppm @3% O2	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
NOx ppm @3% O2	8/4/2021 5:00 AM	10:59 AM	6 hours	Startup	Boiler in service
NOx ppm @3% O2	8/10/2021 2:00 AM	6:59 AM	5 hours	Startup	Boiler in service
NOx ppm @3% O2	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx ppm @3% O2	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx ppm @3% O2	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
NOx ppm @3% O2	9/8/2021 1:00 PM	4:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx ppm @3% O2	9/16/2021 1:00 AM	6:59 AM	6 hours	Start up	Boiler back in service
	Total duration		38 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	7/12/2021 5:00 PM	5:59 PM	1 hour	Boiler shutdown	Shutdown complete
NOx lb/mmBtu	7/14/2021 3:00 AM	8:59 AM	6 hours	Boiler start up	Start up complete
NOx lb/mmBtu	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
NOx lb/mmBtu	8/4/2021 5:00 AM	10:59 AM	6 hours	Startup	Boiler in service
NOx lb/mmBtu	8/10/2021 2:00 AM	6:59 AM	5 hours	Startup	Boiler in service
NOx lb/mmBtu	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/mmBtu	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/mmBtu	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
NOx lb/mmBtu	9/8/2021 1:00 PM	4:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx lb/mmBtu	9/16/2021 1:00 AM	6:59 AM	6 hours	Start up	Boiler back in service
	Total duration		38 hours		

Boiler 1 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	7/14/2021 3:00 AM	5:59 AM	3 hours	Boiler start up	Start up complete
NOx lb/hr	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
NOx lb/hr	8/4/2021 5:00 AM	7:59 AM	3 hours	Startup	Boiler in service
NOx lb/hr	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/hr	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/hr	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
NOx lb/hr	9/15/2021 7:00 PM	7:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/hr	9/16/2021 1:00 AM	1:59 AM	1 hour	Start up	Boiler back in service
	Total duration		18 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	7/12/2021 5:00 PM	5:59 PM	1 hour	Boiler shutdown	Shutdown complete
SO2 ppm @3% O2	7/14/2021 3:00 AM	8:59 AM	6 hours	Boiler start up	Start up complete
SO2 ppm @3% O2	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
SO2 ppm @3% O2	8/4/2021 5:00 AM	10:59 AM	6 hours	Startup	Boiler in service
SO2 ppm @3% O2	8/10/2021 2:00 AM	6:59 AM	5 hours	Startup	Boiler in service
SO2 ppm @3% O2	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 ppm @3% O2	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 ppm @3% O2	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
SO2 ppm @3% O2	9/8/2021 1:00 PM	4:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 ppm @3% O2	9/16/2021 1:00 AM	6:59 AM	6 hours	Start up	Boiler back in service
	Total duration		38 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	7/12/2021 5:00 PM	5:59 PM	1 hour	Boiler shutdown	Shutdown complete
SO2 lb/mmBtu	7/14/2021 3:00 AM	8:59 AM	6 hours	Boiler start up	Start up complete
SO2 lb/mmBtu	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
SO2 lb/mmBtu	8/4/2021 5:00 AM	10:59 AM	6 hours	Startup	Boiler in service
SO2 lb/mmBtu	8/10/2021 2:00 AM	6:59 AM	5 hours	Startup	Boiler in service
SO2 lb/mmBtu	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/mmBtu	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/mmBtu	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
SO2 lb/mmBtu	9/8/2021 1:00 PM	4:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 lb/mmBtu	9/16/2021 1:00 AM	6:59 AM	6 hours	Start up	Boiler back in service
	Total duration		38 hours		

Boiler 1 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	7/14/2021 3:00 AM	5:59 AM	3 hours	Boiler start up	Start up complete
SO2 lb/hr	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
SO2 lb/hr	8/4/2021 5:00 AM	7:59 AM	3 hours	Startup	Boiler in service
SO2 lb/hr	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/hr	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/hr	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
SO2 lb/hr	9/15/2021 7:00 PM	7:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/hr	9/16/2021 1:00 AM	1:59 AM	1 hour	Start up	Boiler back in service
	Total duration		18 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	7/12/2021 5:00 PM	5:59 PM	1 hour	Boiler shutdown	Shutdown complete
CO ppm @3% O2	7/14/2021 3:00 AM	8:59 AM	6 hours	Boiler start up	Start up complete
CO ppm @3% O2	7/14/2021 10:00 AM	11:59 AM	2 hours	Boiler start up	Start up complete
CO ppm @3% O2	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
CO ppm @3% O2	8/4/2021 5:00 AM	10:59 AM	6 hours	Startup	Boiler in service
CO ppm @3% O2	8/4/2021 12:00 PM	12:59 PM	1 hour	Startup	Boiler in service
CO ppm @3% O2	8/10/2021 2:00 AM	6:59 AM	5 hours	Startup	Boiler in service
CO ppm @3% O2	8/10/2021 8:00 AM	8:59 AM	1 hour	Startup	Boiler in service
CO ppm @3% O2	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO ppm @3% O2	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO ppm @3% O2	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
CO ppm @3% O2	9/8/2021 1:00 PM	4:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
CO ppm @3% O2	9/8/2021 7:00 PM	7:59 PM	1 hour	Startup	Complete start up of unit and raise temperatures
CO ppm @3% O2	9/16/2021 1:00 AM	6:59 AM	6 hours	Start up	Boiler back in service
CO ppm @3% O2	9/16/2021 8:00 AM	8:59 AM	1 hour	Start up	Boiler back in service
	Total duration		44 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO lb/mmBtu CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
CO lb/mmBtu	7/12/2021 5:00 PM	5:59 PM	1 hour	Boiler shutdown	Shutdown complete
CO lb/mmBtu	7/14/2021 3:00 AM	8:59 AM	6 hours	Boiler start up	Start up complete
CO lb/mmBtu	7/14/2021 10:00 AM	11:59 AM	2 hours	Boiler start up	Start up complete
CO lb/mmBtu	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
CO lb/mmBtu	8/4/2021 5:00 AM	10:59 AM	6 hours	Startup	Boiler in service
CO lb/mmBtu	8/4/2021 12:00 PM	12:59 PM	1 hour	Startup	Boiler in service
CO lb/mmBtu	8/10/2021 2:00 AM	6:59 AM	5 hours	Startup	Boiler in service
CO lb/mmBtu	8/10/2021 8:00 AM	8:59 AM	1 hour	Startup	Boiler in service
CO lb/mmBtu	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/mmBtu	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/mmBtu	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
CO lb/mmBtu	9/8/2021 1:00 PM	4:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
CO lb/mmBtu	9/8/2021 7:00 PM	7:59 PM	1 hour	Startup	Complete start up of unit and raise temperatures
CO lb/mmBtu	9/16/2021 1:00 AM	6:59 AM	6 hours	Start up	Boiler back in service
CO lb/mmBtu	9/16/2021 8:00 AM	8:59 AM	1 hour	Start up	Boiler back in service
	Total duration		44 hours		

Boiler 1 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	7/14/2021 3:00 AM	5:59 AM	3 hours	Boiler start up	Start up complete
CO lb/hr	7/14/2021 10:00 AM	11:59 AM	2 hours	Boiler start up	Start up complete
CO lb/hr	7/19/2021 9:00 AM	9:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
CO lb/hr	8/4/2021 5:00 AM	7:59 AM	3 hours	Startup	Boiler in service
CO lb/hr	8/4/2021 9:00 AM	9:59 AM	1 hour	Startup	Boiler in service
CO lb/hr	8/4/2021 12:00 PM	12:59 PM	1 hour	Startup	Boiler in service
CO lb/hr	8/10/2021 8:00 AM	8:59 AM	1 hour	Startup	Boiler in service
CO lb/hr	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/hr	8/12/2021 9:00 AM	1:59 PM	5 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/hr	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
CO lb/hr	9/8/2021 7:00 PM	7:59 PM	1 hour	Startup	Complete start up of unit and raise temperatures
CO lb/hr	9/15/2021 7:00 PM	7:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/hr	9/16/2021 1:00 AM	1:59 AM	1 hour	Start up	Boiler back in service
CO lb/hr	9/16/2021 8:00 AM	8:59 AM	1 hour	Start up	Boiler back in service
	Total duration		25 hours		

EMISSIONS DOWNTIME REPORT BOILER #2 CEMS

Boiler 2 CEMS Downtime

Colmac Energy

NOx ppm @3% O2 CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
NOx ppm @3% O2	7/15/2021 8:00 AM	9:59 AM	2 hours	Boiler shutdown	Shutdown complete
NOx ppm @3% O2	7/16/2021 11:00 PM	11:59 PM	1 hour	Boiler start up	Boiler start up complete
NOx ppm @3% O2	7/17/2021 12:00 AM	6:59 AM	7 hours	Boiler start up	Boiler start up complete
NOx ppm @3% O2	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
NOx ppm @3% O2	8/2/2021 12:00 PM	1:59 PM	2 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
NOx ppm @3% O2	8/6/2021 12:00 PM	5:59 PM	6 hours	Startup	Boiler in service
NOx ppm @3% O2	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx ppm @3% O2	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx ppm @3% O2	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx ppm @3% O2	8/16/2021 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx ppm @3% O2	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
NOx ppm @3% O2	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx ppm @3% O2	9/9/2021 12:00 AM	3:59 AM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx ppm @3% O2	9/28/2021 8:00 PM	11:59 PM	4 hours	Start Up	Boiler back in service
NOx ppm @3% O2	9/29/2021 12:00 AM	12:59 AM	1 hour	Start Up	Boiler back in service
	Total duration		46 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/mmBtu CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
NOx lb/mmBtu	7/15/2021 8:00 AM	9:59 AM	2 hours	Boiler shutdown	Shutdown complete
NOx lb/mmBtu	7/16/2021 11:00 PM	11:59 PM	1 hour	Boiler start up	Boiler start up complete
NOx lb/mmBtu	7/17/2021 12:00 AM	6:59 AM	7 hours	Boiler start up	Boiler start up complete
NOx lb/mmBtu	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
NOx lb/mmBtu	8/2/2021 12:00 PM	1:59 PM	2 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
NOx lb/mmBtu	8/6/2021 12:00 PM	5:59 PM	6 hours	Startup	Boiler in service
NOx lb/mmBtu	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/mmBtu	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/mmBtu	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/mmBtu	8/16/2021 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/mmBtu	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
NOx lb/mmBtu	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx lb/mmBtu	9/9/2021 12:00 AM	3:59 AM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx lb/mmBtu	9/28/2021 8:00 PM	11:59 PM	4 hours	Start Up	Boiler back in service
NOx lb/mmBtu	9/29/2021 12:00 AM	12:59 AM	1 hour	Start Up	Boiler back in service
	Total duration		46 hours		

Boiler 2 CEMS Downtime

Colmac Energy

NOx lb/hr CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
NOx lb/hr	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
NOx lb/hr	8/2/2021 12:00 PM	1:59 PM	2 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
NOx lb/hr	8/6/2021 12:00 PM	12:59 PM	1 hour	Startup	Boiler in service
NOx lb/hr	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/hr	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/hr	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
NOx lb/hr	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx lb/hr	9/9/2021 12:00 AM	3:59 AM	4 hours	Startup	Complete start up of unit and raise temperatures
NOx lb/hr	9/28/2021 8:00 PM	10:59 PM	3 hours	Start Up	Boiler back in service
NOx lb/hr	9/29/2021 12:00 AM	7:59 AM	8 hours	Start Up	Boiler back in service
	Total duration		35 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 ppm @3% O2 CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
SO2 ppm @3% O2	7/15/2021 8:00 AM	9:59 AM	2 hours	Boiler shutdown	Shutdown complete
SO2 ppm @3% O2	7/16/2021 11:00 PM	11:59 PM	1 hour	Boiler start up	Boiler start up complete
SO2 ppm @3% O2	7/17/2021 12:00 AM	6:59 AM	7 hours	Boiler start up	Boiler start up complete
SO2 ppm @3% O2	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
SO2 ppm @3% O2	8/2/2021 12:00 PM	1:59 PM	2 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
SO2 ppm @3% O2	8/6/2021 12:00 PM	5:59 PM	6 hours	Startup	Boiler in service
SO2 ppm @3% O2	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 ppm @3% O2	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 ppm @3% O2	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 ppm @3% O2	8/16/2021 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 ppm @3% O2	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
SO2 ppm @3% O2	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 ppm @3% O2	9/9/2021 12:00 AM	3:59 AM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 ppm @3% O2	9/28/2021 8:00 PM	11:59 PM	4 hours	Start Up	Boiler back in service
SO2 ppm @3% O2	9/29/2021 12:00 AM	12:59 AM	1 hour	Start Up	Boiler back in service
	Total duration		46 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/mmBtu CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
SO2 lb/mmBtu	7/15/2021 8:00 AM	9:59 AM	2 hours	Boiler shutdown	Shutdown complete
SO2 lb/mmBtu	7/16/2021 11:00 PM	11:59 PM	1 hour	Boiler start up	Boiler start up complete
SO2 lb/mmBtu	7/17/2021 12:00 AM	6:59 AM	7 hours	Boiler start up	Boiler start up complete
SO2 lb/mmBtu	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
SO2 lb/mmBtu	8/2/2021 12:00 PM	1:59 PM	2 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
SO2 lb/mmBtu	8/6/2021 12:00 PM	5:59 PM	6 hours	Startup	Boiler in service
SO2 lb/mmBtu	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/mmBtu	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/mmBtu	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/mmBtu	8/16/2021 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/mmBtu	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
SO2 lb/mmBtu	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 lb/mmBtu	9/9/2021 12:00 AM	3:59 AM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 lb/mmBtu	9/28/2021 8:00 PM	11:59 PM	4 hours	Start Up	Boiler back in service
SO2 lb/mmBtu	9/29/2021 12:00 AM	12:59 AM	1 hour	Start Up	Boiler back in service
Total duration			46 hours		

Boiler 2 CEMS Downtime

Colmac Energy

SO2 lb/hr CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
SO2 lb/hr	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
SO2 lb/hr	8/2/2021 12:00 PM	1:59 PM	2 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
SO2 lb/hr	8/6/2021 12:00 PM	12:59 PM	1 hour	Startup	Boiler in service
SO2 lb/hr	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/hr	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/hr	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
SO2 lb/hr	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 lb/hr	9/9/2021 12:00 AM	3:59 AM	4 hours	Startup	Complete start up of unit and raise temperatures
SO2 lb/hr	9/28/2021 8:00 PM	10:59 PM	3 hours	Start Up	Boiler back in service
SO2 lb/hr	9/29/2021 12:00 AM	7:59 AM	8 hours	Start Up	Boiler back in service
	Total duration		35 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO ppm @3% O2 CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
CO ppm @3% O2	7/15/2021 8:00 AM	9:59 AM	2 hours	Boiler shutdown	Shutdown complete
CO ppm @3% O2	7/16/2021 11:00 PM	11:59 PM	1 hour	Boiler start up	Boiler start up complete
CO ppm @3% O2	7/17/2021 12:00 AM	6:59 AM	7 hours	Boiler start up	Boiler start up complete
CO ppm @3% O2	7/17/2021 8:00 AM	12:59 PM	5 hours	Boiler start up	Boiler start up complete
CO ppm @3% O2	7/19/2021 7:00 AM	7:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
CO ppm @3% O2	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
CO ppm @3% O2	7/30/2021 8:00 AM	10:59 AM	3 hours	CEM taken out of service for maintenance	Maintenance complete
CO ppm @3% O2	8/2/2021 12:00 PM	2:59 PM	3 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
CO ppm @3% O2	8/6/2021 12:00 PM	5:59 PM	6 hours	Startup	Boiler in service
CO ppm @3% O2	8/6/2021 9:00 PM	9:59 PM	1 hour	Startup	Boiler in service
CO ppm @3% O2	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO ppm @3% O2	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO ppm @3% O2	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO ppm @3% O2	8/16/2021 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO ppm @3% O2	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
CO ppm @3% O2	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
CO ppm @3% O2	9/9/2021 12:00 AM	5:59 AM	6 hours	Startup	Complete start up of unit and raise temperatures
CO ppm @3% O2	9/28/2021 8:00 PM	11:59 PM	4 hours	Start Up	Boiler back in service
CO ppm @3% O2	9/29/2021 12:00 AM	12:59 AM	1 hour	Start Up	Boiler back in service
CO ppm @3% O2	9/29/2021 5:00 AM	6:59 AM	2 hours	Start Up	Boiler back in service
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO lb/mmBtu CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
CO lb/mmBtu	7/15/2021 8:00 AM	9:59 AM	2 hours	Boiler shutdown	Shutdown complete
CO lb/mmBtu	7/16/2021 11:00 PM	11:59 PM	1 hour	Boiler start up	Boiler start up complete
CO lb/mmBtu	7/17/2021 12:00 AM	6:59 AM	7 hours	Boiler start up	Boiler start up complete
CO lb/mmBtu	7/17/2021 8:00 AM	12:59 PM	5 hours	Boiler start up	Boiler start up complete
CO lb/mmBtu	7/19/2021 7:00 AM	7:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
CO lb/mmBtu	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
CO lb/mmBtu	7/30/2021 8:00 AM	10:59 AM	3 hours	CEM taken out of service for maintenance	Maintenance complete
CO lb/mmBtu	8/2/2021 12:00 PM	2:59 PM	3 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
CO lb/mmBtu	8/6/2021 12:00 PM	5:59 PM	6 hours	Startup	Boiler in service
CO lb/mmBtu	8/6/2021 9:00 PM	9:59 PM	1 hour	Startup	Boiler in service
CO lb/mmBtu	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/mmBtu	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/mmBtu	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/mmBtu	8/16/2021 9:00 AM	9:59 AM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/mmBtu	9/7/2021 7:00 AM	7:59 AM	1 hour	shutdown	Complete start up of unit and raise temperatures
CO lb/mmBtu	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
CO lb/mmBtu	9/9/2021 12:00 AM	5:59 AM	6 hours	Startup	Complete start up of unit and raise temperatures
CO lb/mmBtu	9/28/2021 8:00 PM	11:59 PM	4 hours	Start Up	Boiler back in service
CO lb/mmBtu	9/29/2021 12:00 AM	12:59 AM	1 hour	Start Up	Boiler back in service
CO lb/mmBtu	9/29/2021 5:00 AM	6:59 AM	2 hours	Start Up	Boiler back in service
	Total duration		61 hours		

Boiler 2 CEMS Downtime

Colmac Energy

CO lb/hr CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
CO lb/hr	7/17/2021 8:00 AM	12:59 PM	5 hours	Boiler start up	Boiler start up complete
CO lb/hr	7/19/2021 7:00 AM	7:59 AM	1 hour	CEM taken out of service for maintenance	Maintenance complete
CO lb/hr	7/19/2021 9:00 AM	2:59 PM	6 hours	CEM taken out of service for maintenance	Maintenance complete
CO lb/hr	7/30/2021 8:00 AM	10:59 AM	3 hours	CEM taken out of service for maintenance	Maintenance complete
CO lb/hr	8/2/2021 12:00 PM	2:59 PM	3 hours	CEM taken out of maintenance	CEM in service. Maintenance complete.
CO lb/hr	8/6/2021 12:00 PM	12:59 PM	1 hour	Startup	Boiler in service
CO lb/hr	8/6/2021 9:00 PM	9:59 PM	1 hour	Startup	Boiler in service
CO lb/hr	8/11/2021 8:00 AM	10:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/hr	8/12/2021 9:00 AM	11:59 AM	3 hours	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/hr	8/12/2021 1:00 PM	1:59 PM	1 hour	CEM out of service for maintenance	CEM back in service. Maintenance complete
CO lb/hr	9/8/2021 8:00 PM	11:59 PM	4 hours	Startup	Complete start up of unit and raise temperatures
CO lb/hr	9/9/2021 12:00 AM	5:59 AM	6 hours	Startup	Complete start up of unit and raise temperatures
CO lb/hr	9/28/2021 8:00 PM	10:59 PM	3 hours	Start Up	Boiler back in service
CO lb/hr	9/29/2021 12:00 AM	7:59 AM	8 hours	Start Up	Boiler back in service
	Total duration		48 hours		

EMISSIONS DOWNTIME
REPORT
STACK CEMS

Boilers Stack CEMS Downtime

Colmac Energy

Opacity % 6-Min Avg CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
Opacity % 6-Min Avg	7/4/2021 5:24 AM	5:35 AM	12 minutes	Opacity monitor taken out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	7/4/2021 6:18 AM	6:29 AM	12 minutes	Opacity monitor taken out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	7/20/2021 10:06 AM	10:11 AM	6 minutes	Opacity monitor out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	7/29/2021 3:06 PM	3:17 PM	12 minutes	Opacity monitor out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	8/1/2021 10:42 AM	10:47 AM	6 minutes	OPacity monitor taken out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	8/3/2021 8:24 AM	10:23 AM	2 hours	Opacity monitor out of service for maintenance	Opacity monitor back in service
Opacity % 6-Min Avg	8/3/2021 2:24 PM	2:29 PM	6 minutes	Opacity monitor out of service for maintenance	Opacity monitor back in service
Opacity % 6-Min Avg	8/4/2021 12:12 AM	12:17 AM	6 minutes	OPacity monitor taken out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	8/4/2021 9:12 AM	9:17 AM	6 minutes	Startup	Boiler in service
Opacity % 6-Min Avg	8/10/2021 9:12 AM	9:17 AM	6 minutes	Startup	Boiler in service
Opacity % 6-Min Avg	8/11/2021 1:42 PM	1:53 PM	12 minutes	Opacity monitor out of service for maintenance	Back in service
Opacity % 6-Min Avg	9/15/2021 7:24 PM	7:35 PM	12 minutes	OPacity monitor out of service for maintenance	Maintenance complete
Opacity % 6-Min Avg	9/29/2021 9:12 AM	9:23 AM	12 minutes	Start Up	Boiler back in service
	Total duration		3 hours, 48 minutes		

Boilers Stack CEMS Downtime

Colmac Energy

Opacity % 1-Hr Avg CEMS Downtime for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Reason	Action
Opacity % 1-Hr Avg	8/3/2021 9:00 AM	9:59 AM	1 hour	Opacity monitor out of service for maintenance	Opacity monitor back in service
Total duration			1 hour		

EXCESS EMISSIONS REPORTS
BOILER #1 CEMS

Boiler 1 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

Normal Ops CO ppm @3% O2 30-Day Operating Hour Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

Normal Ops CO lb/mmBtu 30-Day Operating Hour Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 1 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx ppm @3% O2 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
BOILER #2 CEMS

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lb/hr 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

NOx lbs/day Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 ppm @3% O2 30 SOD Rlg Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/mmbtu 30 SOD Rlg Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

SO2 lb/hr 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO ppm @3% O2 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

Normal Ops CO ppm @3% O2 30-Day Operating Hour Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

Normal Ops CO lb/mmBtu 30-Day Operating Hour Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boiler 2 Excess Emissions

Colmac Energy

CO lb/hr 3-Hr Rolling Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

EXCESS EMISSIONS REPORTS
STACK CEMS

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 6-Min Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 1-Hr Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.

Boilers Stack Excess Emissions

Colmac Energy

Opacity % 3-Min Avg Excess Emissions for 7/1/2021 thru 9/30/2021

Parameter	Start	End	Duration	Value	Min	Max	Limit	Reason	Action

There are no excess emissions for this report.